REMARKS

The Office Action of July 15, 2004, is discussed in detail below.

Specification

Applicant has amended line 7 of page 31 to refer to Fig. 4 instead of Fig. 3. Support for this amendment is found on Fig. 4 itself, which shows the reference numeral 380 referred to in line 7, p. 31.

Drawings

Applicant has amended the drawings sheet for Fig. 1 to include a reference line for reference numeral "60". Support for the drawing amendment is found, for example, on p. 17, lines 14 – 15 of Applicant's specification. ("The greyscale regime extends from the set state 40 through a plurality of intermediate states (generally depicted by 50) to a reset point or state 60.")

Election/Restrictions

From Paragraph 1 of the Office Action dated July 15, 2004:

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1 -14 drawn to a semiconductor device, classified in class 257, subclass 537.
- II. Claims 15 27 drawn to a method of making a semiconductor device, classified in class 365, subclass 46+.

Applicant elects group I (Claims 1 - 14) for examination.

SUMMARY

The remaining claims in the application are elected Claims 1-14 and non-elected Claims 15-27. If the Examiner has any questions or suggestions regarding this amendment or applicant's prosecution of this application, he is respectfully asked to contact applicant's representative at the telephone number or email address listed below.

Respectfully submitted,

X2B2

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Date: 27 July 2004

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